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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazunori SAKURAI et al.

Group Art Unit: 2824

Application No.: 09/843,924

Examiner: Beth E. Owens

Filed: April 30, 2001

Docket No.: 109182

For: METHOD FOR FORMING BUMP, SEMICONDUCTOR DEVICE AND METHOD FOR
MAKING THE SAME, CIRCUIT BOARD, AND ELECTRONIC DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached.

- ☒ 1. An english-language abstract of the non-English language reference is attached hereto.

Respectfully submitted,

James A. Oliff
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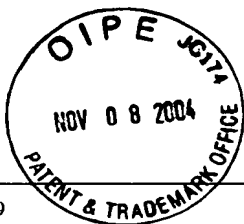
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Date: November 8, 2004

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Sheet 1 of 1Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
109182APPLICATION NO.
09/843,924

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Kazunori SAKURAI et al.FILING DATE
April 30, 2001GROUP
2824

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1.	JP 54-105962-A (with abstract)	08/20/1979	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 8, 2004